

Claims;

1. A toner for developing an electrostatic image comprising a resin binder and a colorant, wherein the toner contains an amount of not less than 0.1% by weight of an element selected from elements of the Groups of 1B, 2B, 4B, 5B, 6B, 7B, 8, 3A and 4A of the fourth and fifth periodic of the long periodic table of the elements, and the isolation ratio of the element is not more than 10% by number.

2. The toner of claim 1, wherein the isolation ratio of the element is not more than 5% by number.

3. The toner of claim 1, wherein the isolation ratio of the element is not more than 2.5% by number.

4. The toner of claim 1, wherein the element is copper, iron, and zinc.

5. The toner of claim 1, wherein the element is copper, chromium, iron, zinc or molybdenum.

6. The toner of claim 5, wherein the isolation ratio of the element is not more than 2.5% by number.

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7. The toner of claim 6, wherein Mn of resin of the binder resin is 1,000 to 100,000, Mw of the resin is 2,00 to 1,000,000, and a molecular weight distribution Mw/Mn is 1.5 to 100.

8. The toner of claim 1, wherein the toner is prepared by emulsion polymerization.

9. A developer for developing electrostatic image comprising a toner of claim 1.

10. A developer for developing electrostatic image comprising
a toner of claim 1 and a carrier.

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11. An image forming method comprises the steps of forming an electrostatic image on the surface of a photoreceptor, developing the electrostatic image by a developer to form a toner image, transferring the developed toner image to a recording medium and fixing the toner image transferred on the recording medium, wherein the toner of claim 6 or 7 is used.

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